

Certificate

Page 1

Report No.: 21203127-3

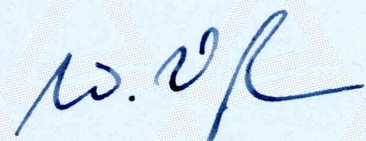
License Holder:
MSK CorporationHead Office
17F STE Joho Building
1-24-1 Nishi Shinjuku
Shinjuku Ku, Tokyo 160 0023
Japan**Product:**
PV ModulesType: **LPA920-54, LPA960-60****Basis:** **TÜV Spec TZE/2.572.09**
"Safety Class II Test on
Photovoltaic (PV) Modules" **Factory Inspection**
To document the consistent quality of
the product factory inspections are
performed periodically.**Remarks:**

The above mentioned PV module may be used in PV plants at a total voltage (maximum system voltage) of up to **530 VDC**. The modules consist of glass / EVA / cells (a-Si) / TPT Icosolar2116 (0,18 mm) foil, junction box 2, cable, MC connectors and aluminium frame. The module types which are listed above differ in power and size.

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certificate is only valid in conjunction with proof of the suitability of the modules in accordance with IEC 61215 (or similar procedure).

The certificate has a validity of 5 years counting from the date of issue, provided that the testing basis remains unchanged.

Renewable Energies

Cologne, 31 March 2005

Dipl.-Ing. W. Vaaßen

Certificate

Registration No.: Q 60011223

Page 1

Report No.: 21202564

License Holder:**MSK Corporation**19F STEC Joho Building 1-24-1 West Shinjuku
Shinjuku Ward
Tokyo 160 0023
Japan**Product:****PV Modules**

Type: LPA960-60

Manufacturing plant:

0001—21202564 001

Basis:

- IEC 61646: 11.1996**
"Thin-film terrestrial photovoltaic (PV) modules - Design qualification and type approval"
- Factory Inspection**
To document the consistent quality of the product factory inspections are performed periodically.



- Qualified, IEC 61646
- Safety tested, TUV-Spec 931/2.572.9
- Periodic Inspection

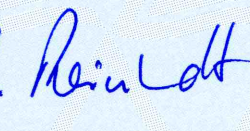
Remarks:

The above mentioned module types are qualified for two mounting techniques :

- Module mounting by frame, using predrilled holes
- Mounting by use of IBC clamping system

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

The certificate is valid until October 2009.**Certification body**

Dipl.-Ing. J. Reinhardt

Cologne, 30. March 2005